GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:633
ANSWERED ON:27.04.2016
Kalpakkam Nuclear Power Station
Mahendran Shri C.

Will the Minister of ATOMIC ENERGY be pleased to state:

(a)whether the third unit of Kalpakkam Nuclear Power Plant has been completed and filling of fuel is proposed to be started very soon;

(b)if so, the details thereof;

(c)whether after completion, the third unit is likely to produce 500 MW electricity and it has been decided to allot only 250 MW to the State of Tamil Nadu; and

(d)if so, the details thereof and the reasons therefor?

Answer

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO.633
TO BE ANSWERED ON 27.04.2016

KALPAKKAM NUCLEAR POWER STATION

633. SHRI C.MAHENDRAN:

Will the PRIME MINISTER be pleased to state:

(a) whether the third unit of Kalpakkam Nuclear Power Plant has been completed and filling of fuel is proposed to be started very soon;

(b) if so, the details thereof;

(c) whether after completion, the third unit is likely to produce 500 MW electricity and it has been decided to allot only 250 MW to the State of Tamil Nadu; and

(d) if so, the details thereof and the reasons therefor?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (DR.JITENDRA SINGH):

(a)&(b) Yes, Sir. Construction of 500 MWe Prototype Fast Breeder Reactor (PFBR) at Kalpakkam, Tamil Nadu is completed and commissioning is in advanced stage. Fuel loading in this reactor is proposed to be taken up after obtaining clearance from Atomic Energy Regulatory Board (AERB), prior to first approach to criticality.

(c) & (d) Yes, Sir, Prototype Fast Breeder Reactor will generate 500 MWe. Allocation of Power from PFBR, made by Ministry of Power is as follows.

Tamil Nadu − 151.8 MWe
Andhra Pradesh − 146.9 MWe
Karnataka − 84.4 MWe
Kerala − 35.7 MWe
Pondicherry − 6.2 MWe
Unallocated − 75.0 MWe

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